

USEPA/OECA/OC
State and Tribal Assistance Grant (STAG) 2001-2002
North Carolina: Compliance Improvements Resulting from Environmental Management
Semi-annual Report 1: Oct-March, FY2003
Uploaded to the Internet 6/2/2003

**Reporting Milestones and Outcomes Semi-Annually for EPA's
Enforcement and Compliance Assurance Grants**

(This reporting form is to be filled out by the Grantee)

Reporting Period: Year: 2003
☒ Oct-March (due last working day Apr)
☐ Apr-Sep (due last working day Oct)

I. Information

State/Tribe/University and Department: NC Dept. of Environment & Natural Resources (DENR); Division of Pollution Prevention and Environmental Assistance (DPPEA).
Title of Project: Enforcement & Compliance Assurance Multi-Media Assistance
Grant Contact Person: Sharon Johnson, Industrial Assistance Section Chief
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Funds Received by Grantee (Date and amount): 2/1/03; \$150,000
EPA Regional Project Officer: Gloria Love
EPA Regional Technical Contact: ?
Author of report: Sharon Johnson

II. Status of Project Milestones

Each milestone for the entire project should be entered into this table at the beginning of the grant period and should appear in every quarterly report (unless it is dropped from the project). With each quarterly report fill in dates or add milestones as appropriate. If dates or milestones are adjusted in subsequent reports, please indicate this in the comment field or in text below the table. (*Expand table as appropriate.*)

Project Milestones	Anticipated Completion Date	Completion Date
Develop criteria for selection of study farms (Grant was awarded in February and signed by the DENR Secretary in March so work on the project is just beginning. The staff person that was going to do this work is leaving in June and that position will have to be filled, delaying the start of this project. Anticipated completion dates for all milestones are being adjusted from the original work plan to take this delay into consideration).	June 2003	
Begin selection and recruiting process	August 2003	
Select study farms.	October 2003	

Meet with study farms to discuss project goals and to offer training on EMS basics.	November 2003	
Award grants to study farms. Finalize selection of measures.	December 2003	
Begin conducting site visits to assist with EMS development and implementation.	January 2004	
Begin collecting measurement data. Conduct EMS implementation training to study farms and Division of Soil & Water Conservation staff. Update and develop support materials.	February 2004	
All EMSs designed and implementation started.	February 2005	
Internal audits conducted.	March 2005	
Inventory collected data and determine if changes need to be made in measures selected. Evaluate interim results.	April 2005	
Evaluate EMSs and measures. Finalize EMS in swine operations compliance assistance tool.	May 2005	
Develop Internet site and begin outreach efforts	June 2005	
Submit a report to EPA including measurement data, evaluation of most effective measures and lessons learned.	September 2005	

III. Project Status:

Anticipated project completion date: September 2005

IV. Results/Outcomes: (Both planned and actual - to be updated with each report) Outcome measures include increased understanding, changes in behavior, changes at a facility, and environmental and human health improvements.

Describe results and attach additional information if necessary.

See Table on Page 2 for Examples of Outcome Measures.

Examples of Outcome Measures:

Funding Area - with Goal	Outcome Measurement Examples
To be developed as part of project	

*For additional outcome measurement resources, go to <http://www.epa.gov/compliance/planning/results/tools.html>.